

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22429

7590

02/14/2005

LOWE HAUPTMAN GILMAN AND BERNER, LLP 1700 DIAGONAL ROAD SUITE 300 /310 ALEXANDRIA, VA 22314 EXAMINER

DUNWOODY, AARON M

ART UNIT

PAPER NUMBER

3679

DATE MAILED: 02/14/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/615,989	07/10/2003	Eun Gi Son	2729-161	1229

TITLE OF INVENTION: POWER TRANSMISSION APPARATUS FOR CLUTCHLESS COMPRESSOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	05/16/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000	gillia 22313-1430	
INSTRUCTIONS: This fo appropriate. All further con	rm should be used for tran	smitting the ISSU Patent, advance or	JE FEE and PUBLIC	CATION FEE (if requestion of maintenance fees	uired). Blocks I through 5 s will be mailed to the current	hould be completed where correspondence address as
indicated unless corrected maintenance fee notification	below or directed otherwise	in Block 1, by (a) specifying a new c	orrespondence addres	will be mailed to the current is; and/or (b) indicating a sep	arate "FEE ADDRESS" for
	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	of mailing can only be used f	or domestic mailings of the
22429 7590 02/14/2005				Fee(s) Transmittal. T papers. Each addition have its own certification.	This certificate cannot be used nal paper, such as an assignmente of mailing or transmission.	for any other accompanying ent or formal drawing, must
LOWE HAUPTN	MAN GILMAN ANI	D BERNER. L	LLP		ertificate of Mailing or Trans	
1700 DIAGONAL ROAD SUITE 300 /310				I hereby certify that States Postal Service addressed to the M	this Fee(s) Transmittal is being with sufficient postage for final ail Stop ISSUE FEE address	g deposited with the United st class mail in an envelope above, or being facsimile
ALEXANDRIA, V	/A 22314			transmitted to the US	SPTO (703) 746-4000, on the o	(Depositor's name)
						(Signature)
					· · · · · · · · · · · · · · · · · · ·	(Date)
APPLICATION NO.	FILING DATE	<u> </u>	FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/615,989	07/10/2003		Eun Gi Son		2729-161	1229
TITLE OF INVENTION: P	OWER TRANSMISSION A	PPARATUS FOR	CLUTCHLESS CON	1PRESSOR		
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE PI	IBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300		\$1700	05/16/2005
EXAM	IINER	ART UN	IT CI	ASS-SU BCLASS] .	
DUNWOOD	Y, AARON M	3679		464-041000		
1. Change of correspondence CFR 1.363).	e address or indication of "F	ee Address" (37	2. For printing on	the patent front page,	list	
Change of correspond	lence address (or Change of	Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,			
Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to			
PTO/SB/47; Rev 03-02 (Number is required.	or more recent) attached. Us	ation form e of a Customer	2 registered attorney 2 registered patent listed, no name wi	attorneys or agents.	mes of up to If no name is 3	
3. ASSIGNEE NAME AND			•	•• •		
PLEASE NOTE: Unless recordation as set forth ir	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will appear on t	he patent. If an assig g an assignment.	gnee is identified below, the d	locument has been filed for
(A) NAME OF ASSIGN) RESIDENCE: (CIT		OUNTRY)	
		`	,		· · · · · · · · · · · · · · · · · · ·	
Please check the appropriate		ries (will not be pr	inted on the patent):	Individual 🔲	Corporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(s):			
Issue Fee	11 22 12			nount of the fee(s) is e		
			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to			
			Deposit Account Nu	mber	(enclose an extra c	opy of this form).
5. Change in Entity Status a. Applicant claims St	(from status indicated above MALL ENTITY status. See		☐ b. Applicant is no	longer claiming SM	ALL ENTITY status. See 37 C	FR 1 27(a)(2)
NOTE: The Issue Fee and Printerest as shown by the reco	ublication Fee (if required) vords of the United States Pate	vill not be accepted ent and Trademark	I from anyone other the Office.	an the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or the	he assignee or other party in
Authorized Signature				Date		
Typed or printed name				Registratio	n No	
This collection of information	on is required by 37 CFR 1.3	11. The informatio	n is required to obtain	or retain a benefit by	the public which is to file (an	d by the USPTO to process)
submitting the completed ap	pplication form to the USPT	0. Time will vary	depending upon the	s estimated to take 12 ndividual case. Any o	minutes to complete, including comments on the amount of the	ng gathering, preparing, and me you require to complete
Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-	inia 22313-1450. DO NOT 1450.	SEND FEES OR C	COMPLETED FORM	S TO THIS ADDRES	the public which is to file (and deminutes to complete, including comments on the amount of ti- d Trademark Office, U.S. Dep SS. SEND TO: Commissioner	artment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/615,989	07/10/2003	Eun Gi Son	2729-161	1229
22429	7590 02/14/2005	EXAMINER		
	TMAN GILMAN AND	DUNWOODY	DUNWOODY, AARON M	
1700 DIAGON/ SUITE 300 /310			ART UNIT	PAPER NUMBER
ALEXANDRIA	., VA 22314	•	3679	
			DATE MAILED: 02/14/200	5

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.